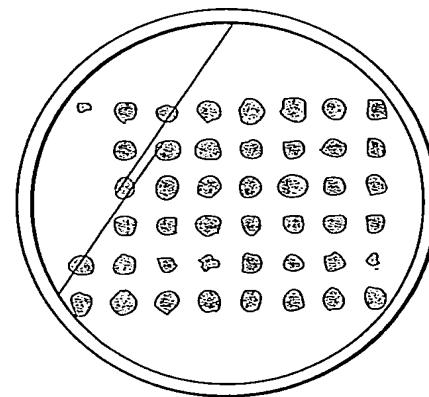


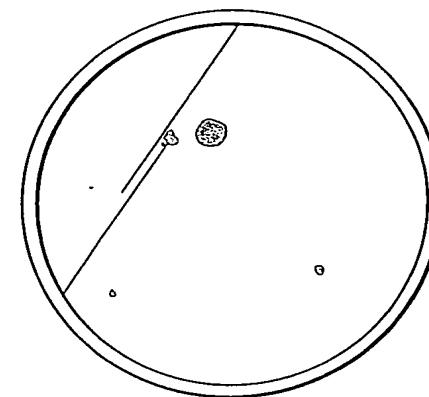
CONCENTRATION OF
4'-FLOURO-6-[(ALPHA,ALPHA,ALPHA,
-TRIFLOURO-M-TOLYL)OXY]-
PICOLINAMIDE: 0

FIG. 1A



CONCENTRATION OF
4'-FLOURO-6-[(ALPHA,ALPHA,ALPHA,
-TRIFLOURO-M-TOLYL)OXY]-
PICOLINAMIDE: 2 μ M

FIG. 1B



CONCENTRATION OF
4'-FLOURO-6-[(ALPHA,ALPHA,ALPHA,
-TRIFLOURO-M-TOLYL)OXY]-
PICOLINAMIDE: 5 μ M

FIG. 1C

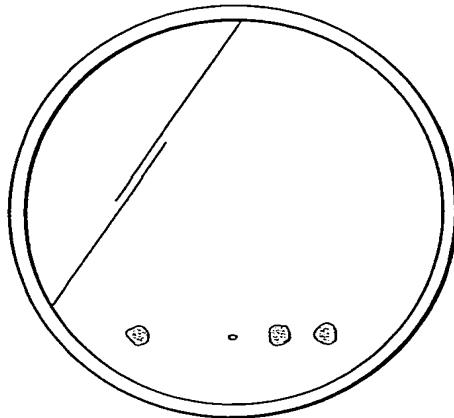


FIG. 2A
EXPERIMENT V, PLATE #1

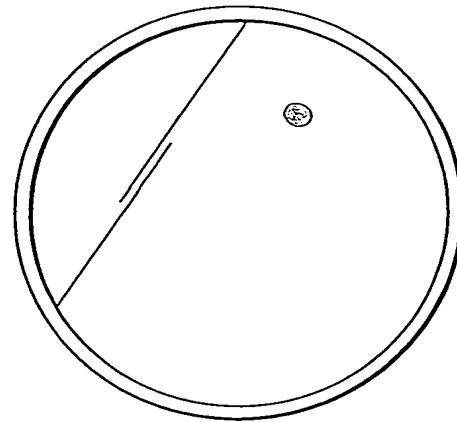


FIG. 2B
EXPERIMENT VII, PLATE #2

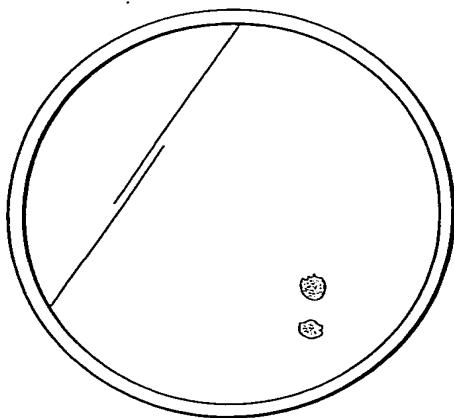


FIG. 2C
EXPERIMENT VII, PLATE #3

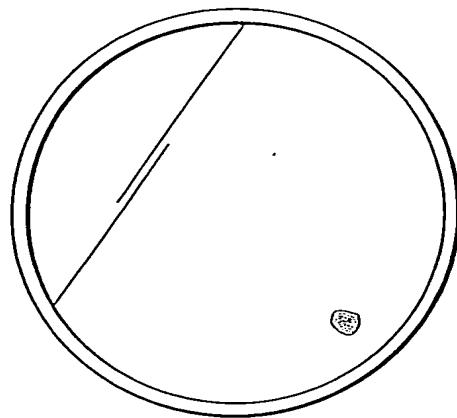


FIG. 2D
EXPERIMENT VII, PLATE #4

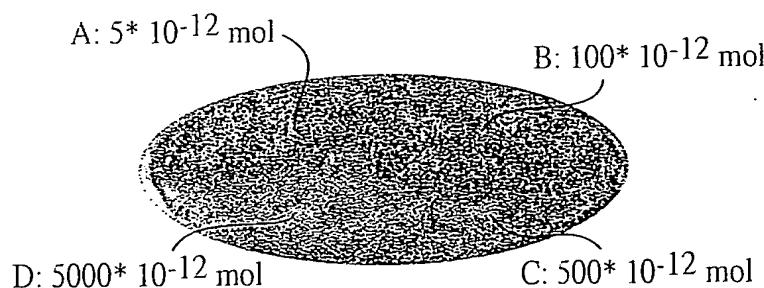


FIG. 3-1
WILD TYPE

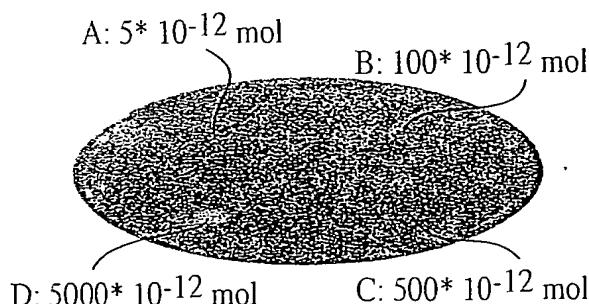


FIG. 3-2
5-1/12E

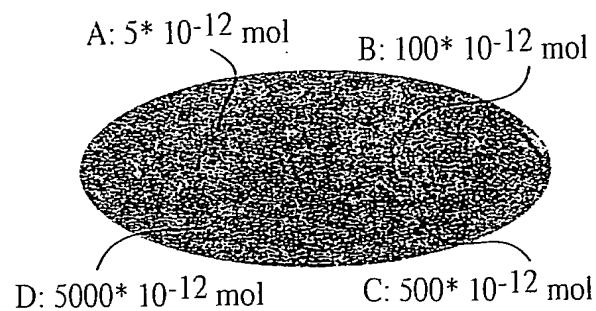


FIG. 3-3
5-1/12F

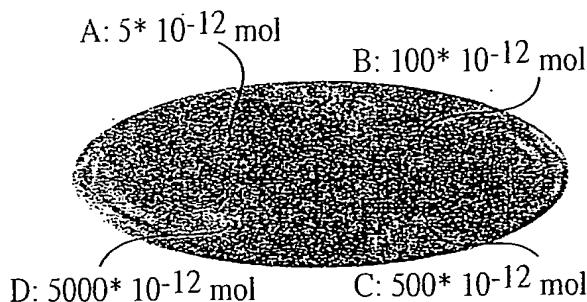


FIG. 3-4
7-2/1E

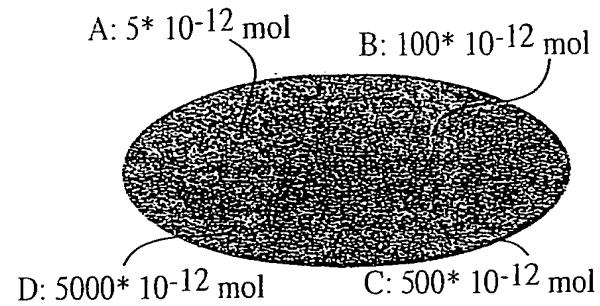


FIG. 3-5
7-3/11F

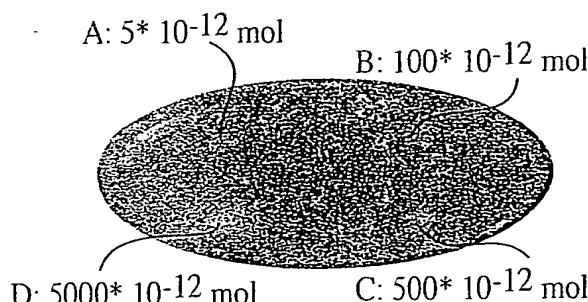


FIG. 3-6
7-3/12E

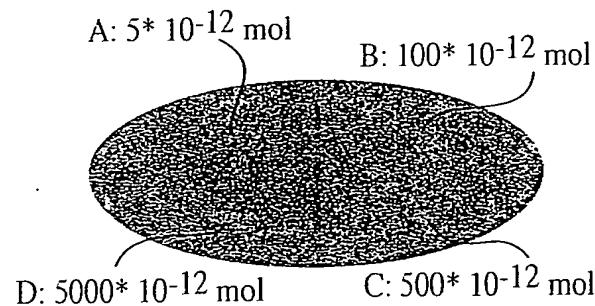


FIG. 3-7
7-4/12F

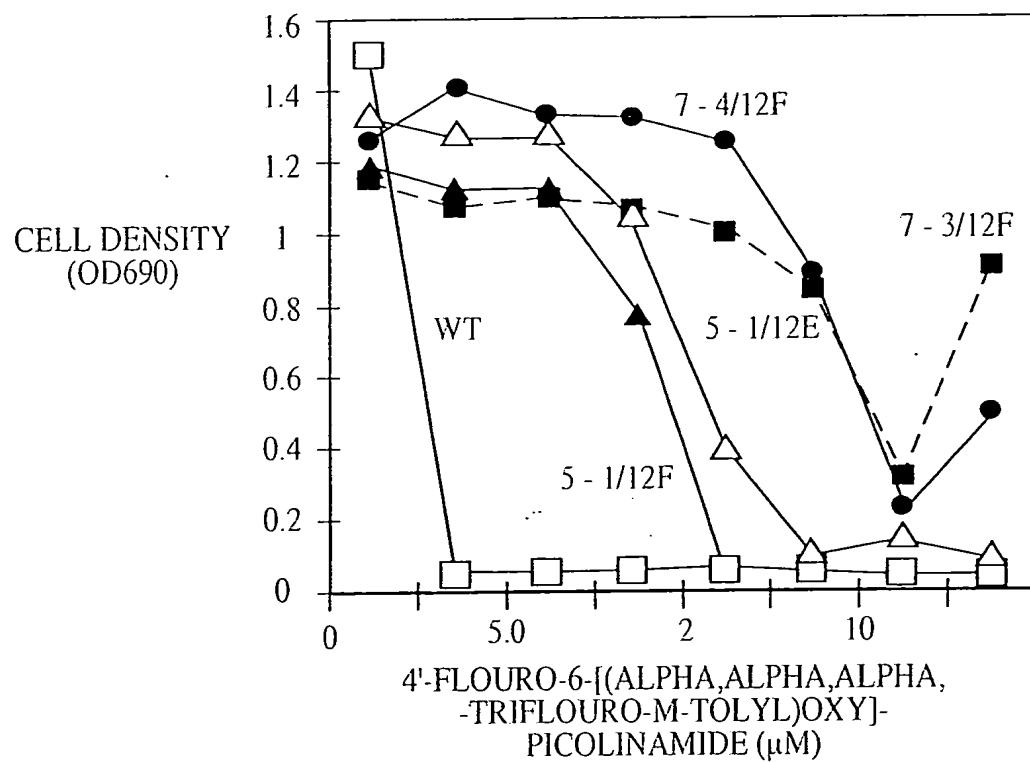


FIG. 4

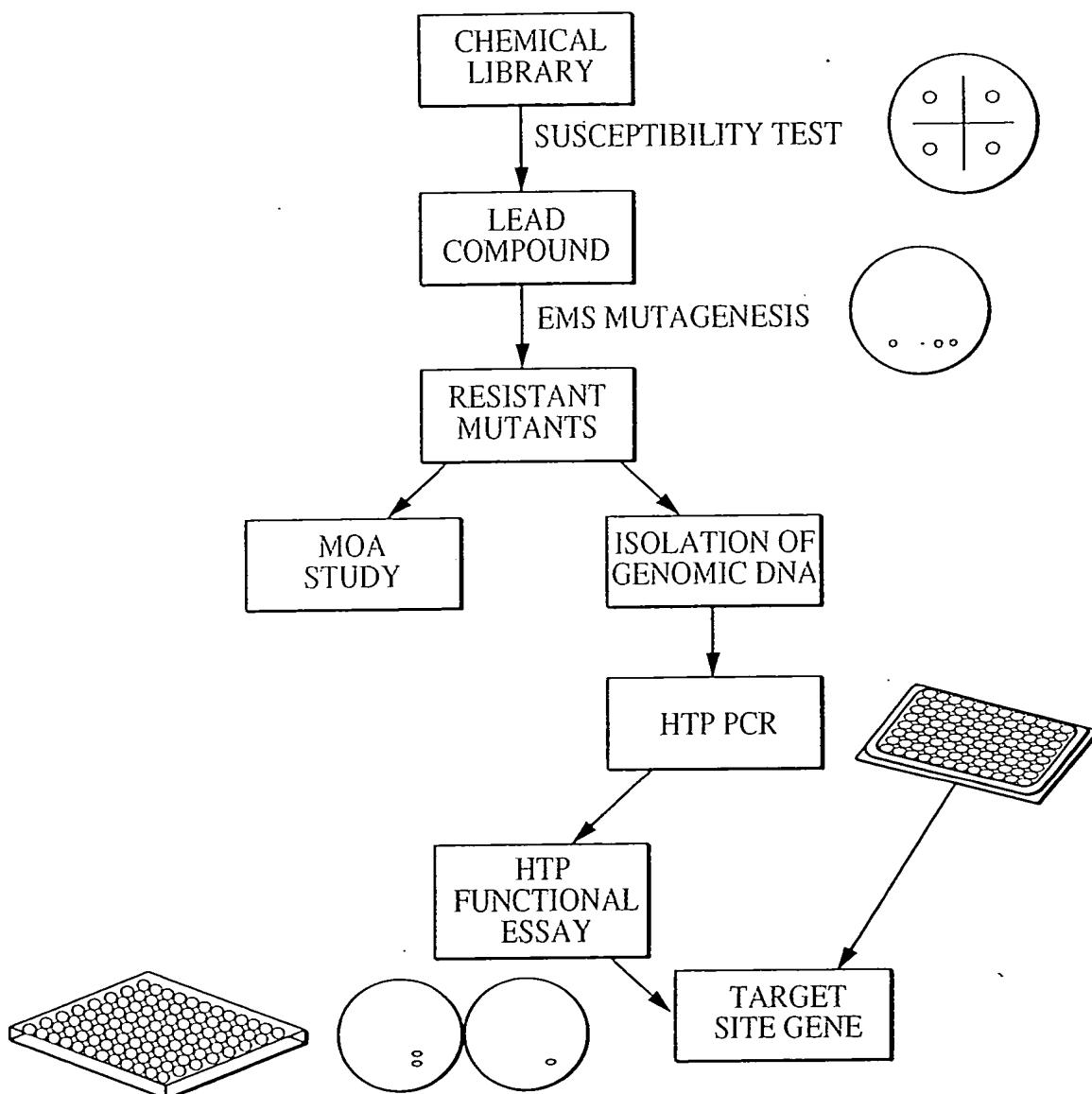


FIG. 5

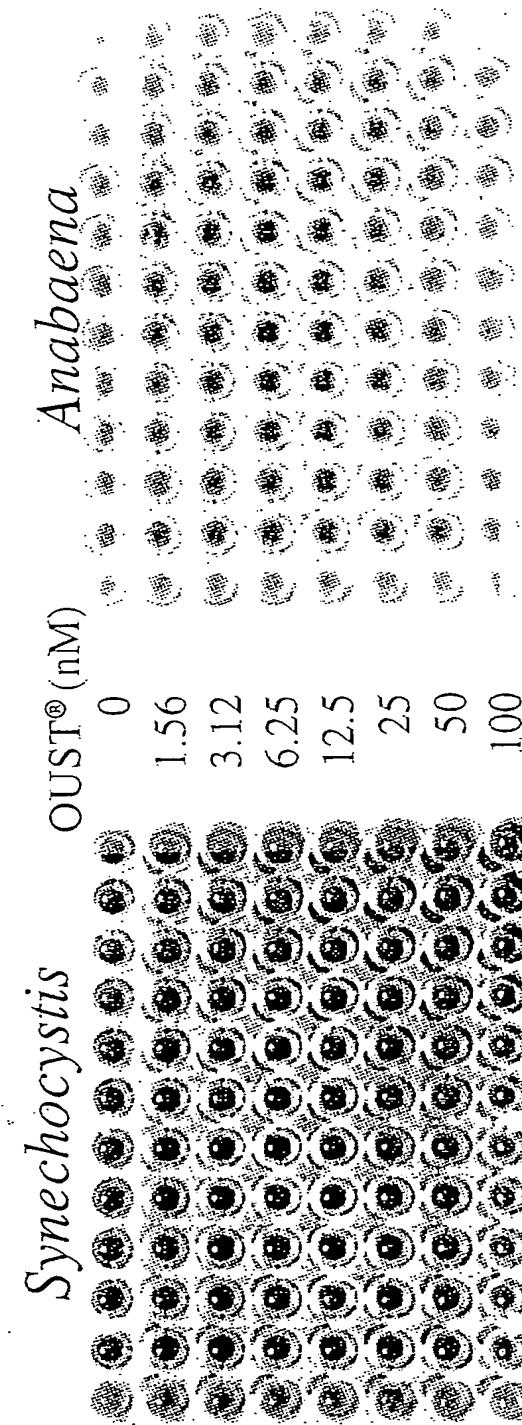
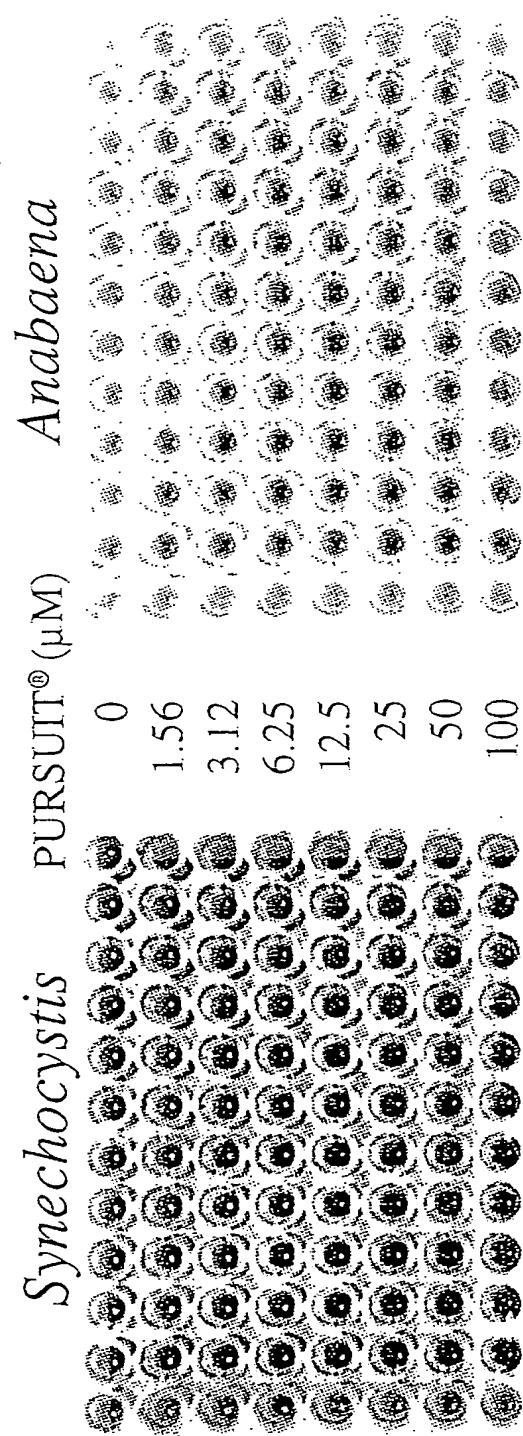
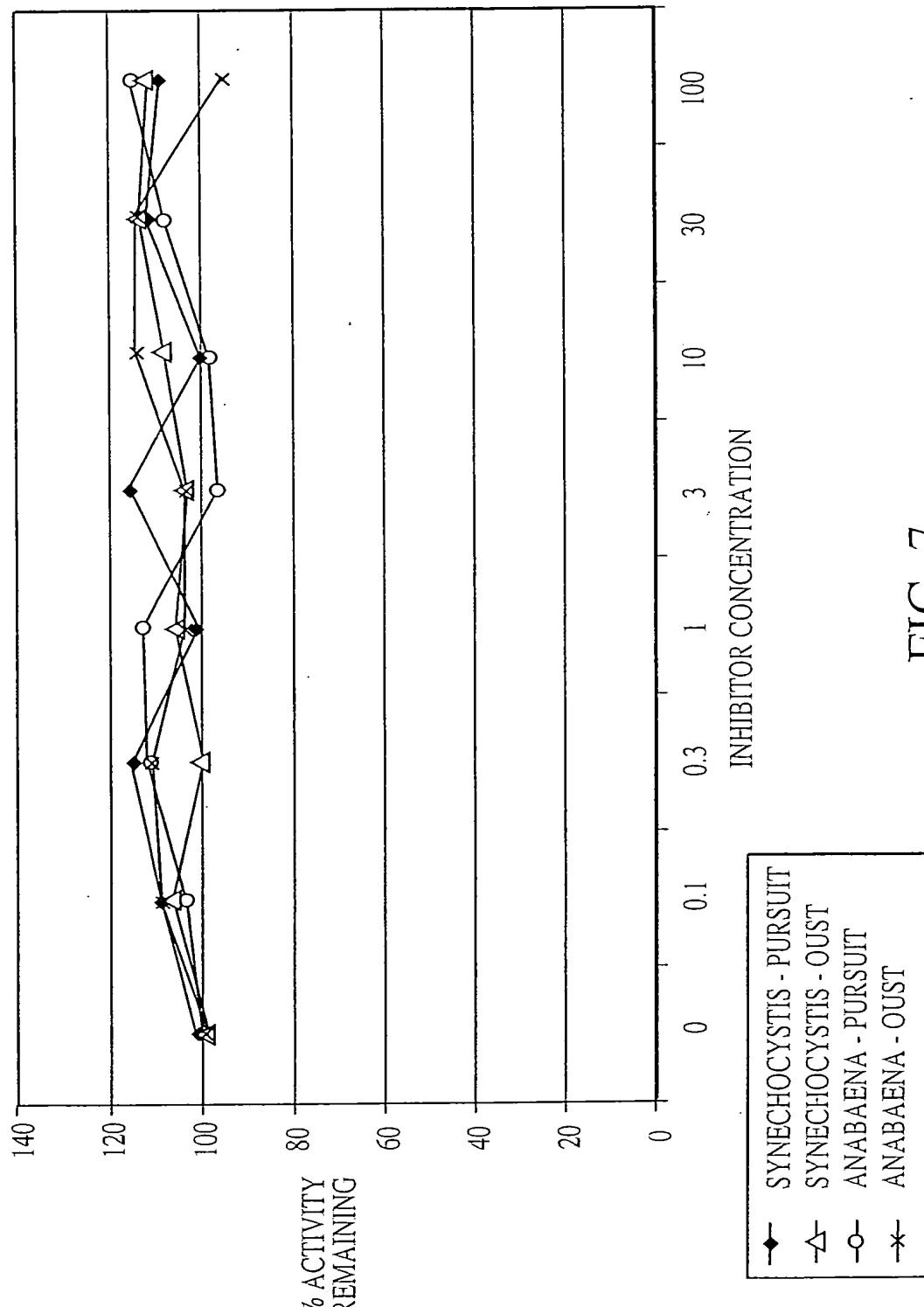


FIG. 6



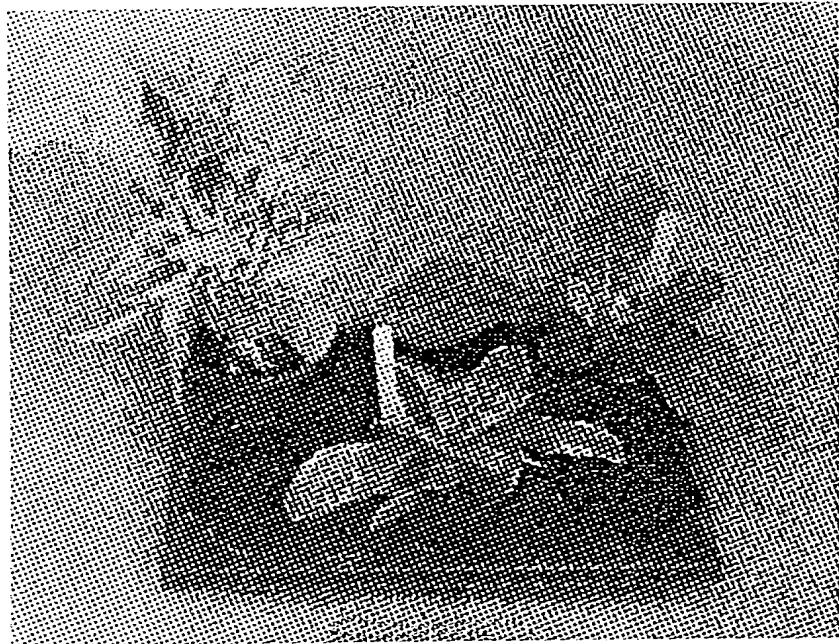


FIG. 8A

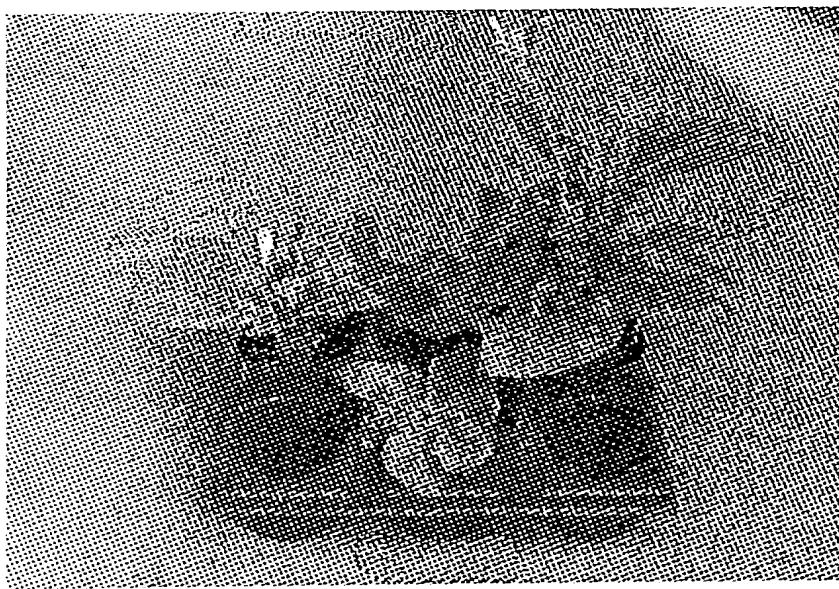


FIG. 8B

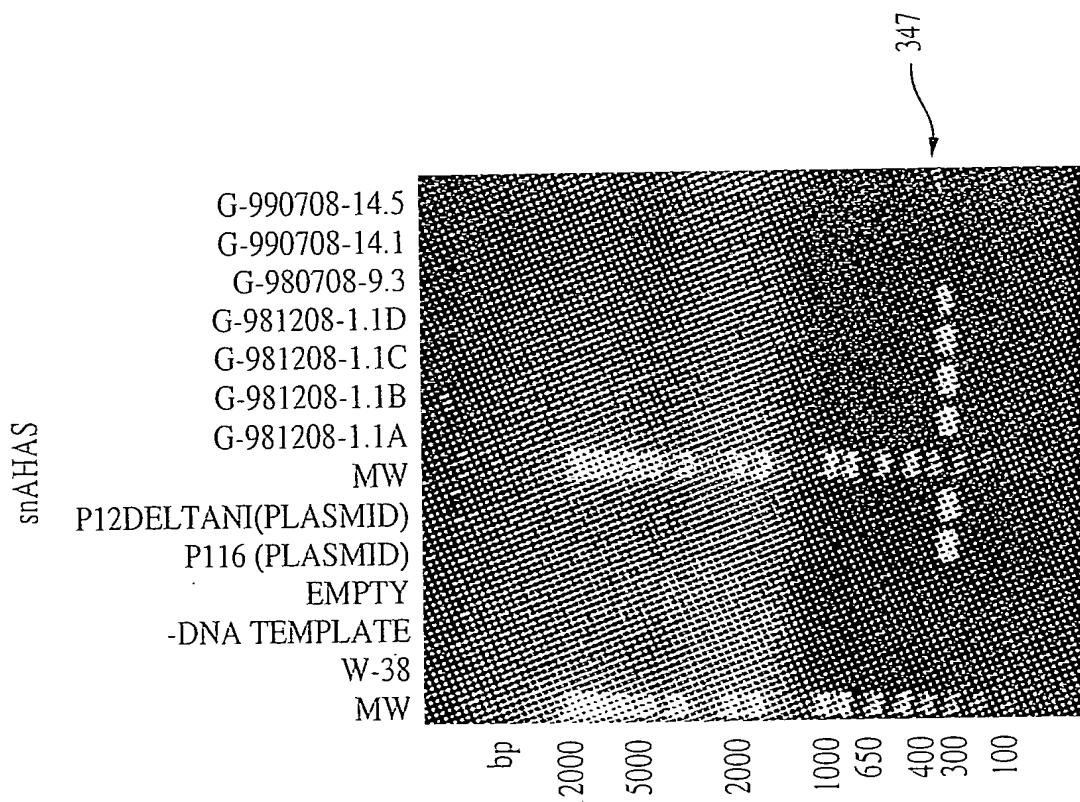


FIG. 9B

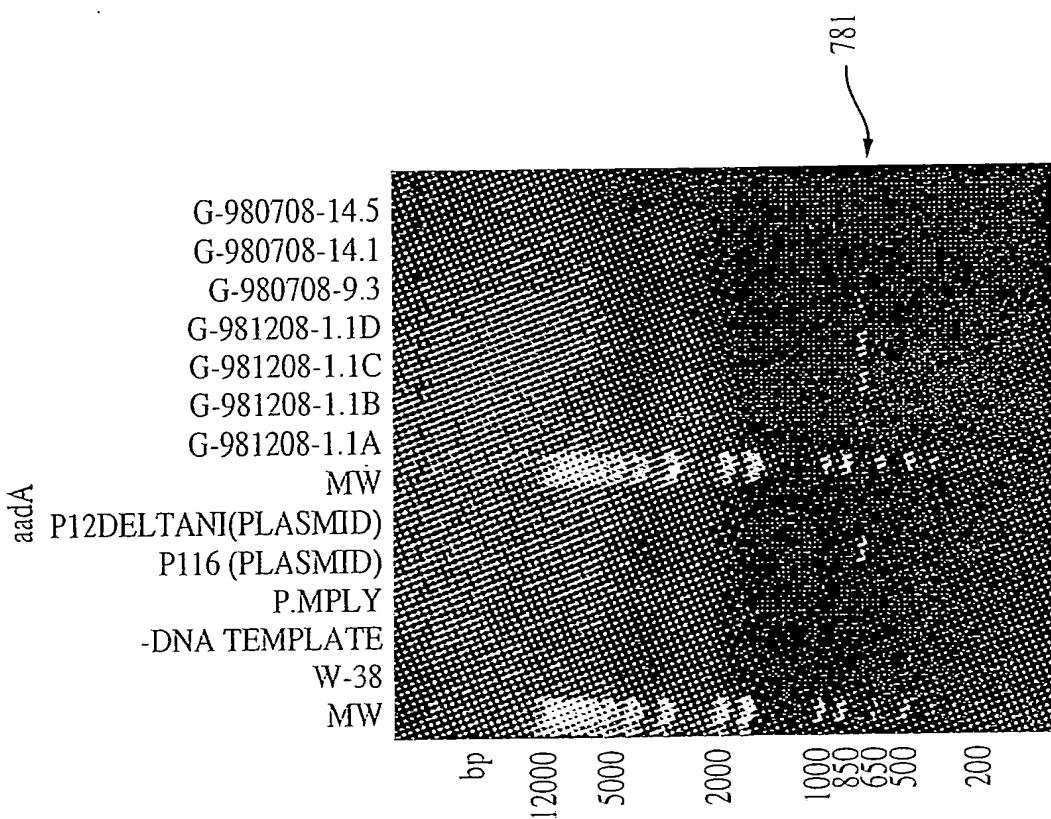


FIG. 9A

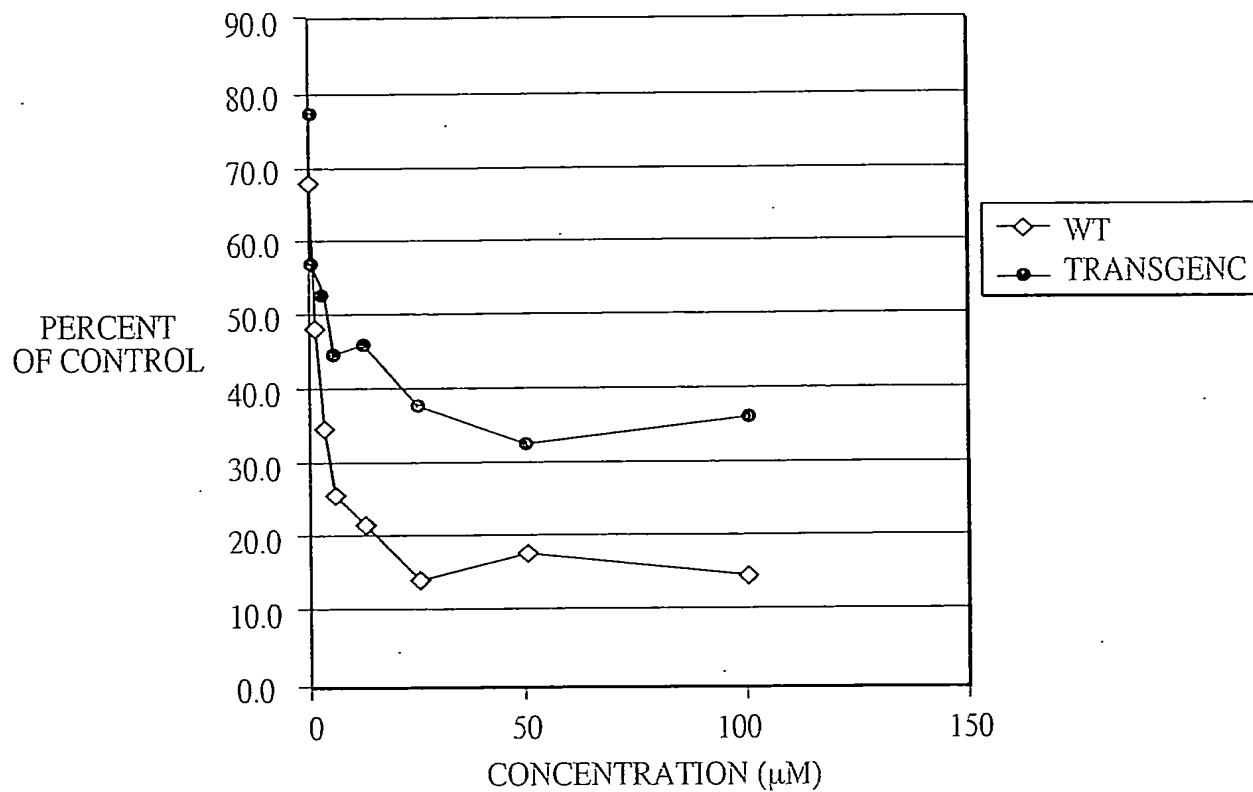


FIG. 10A

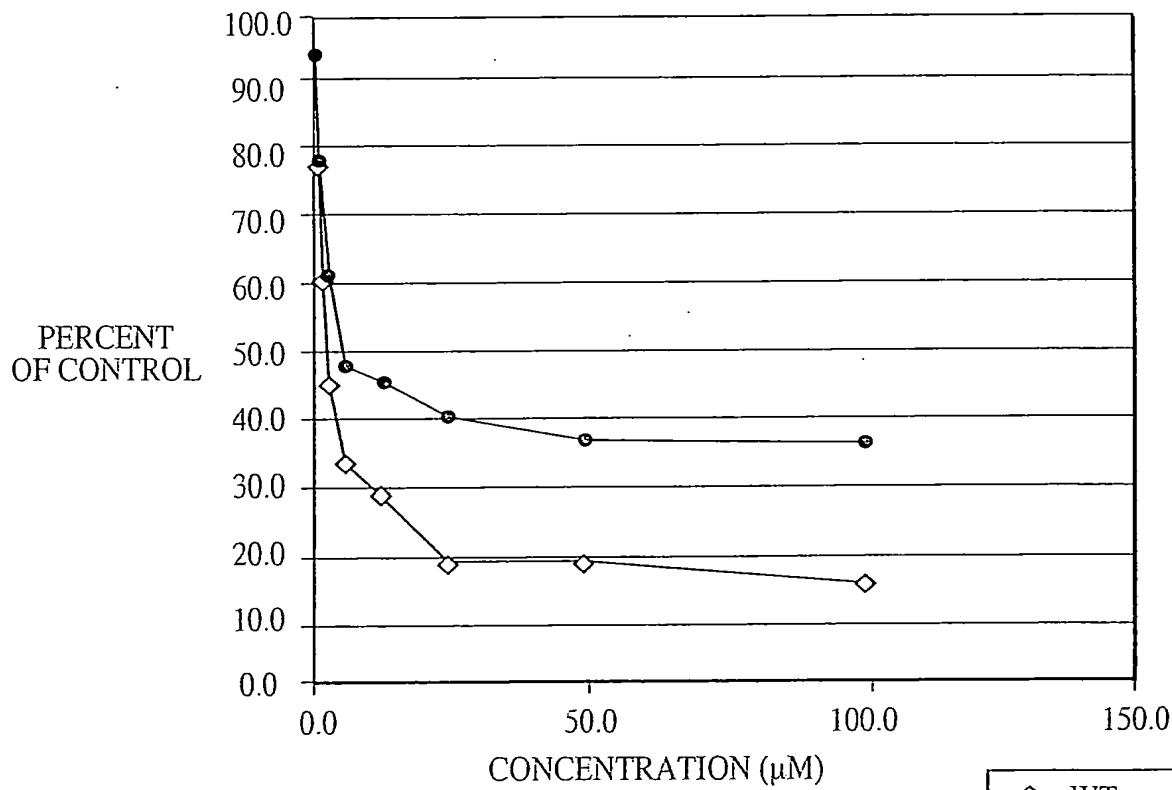
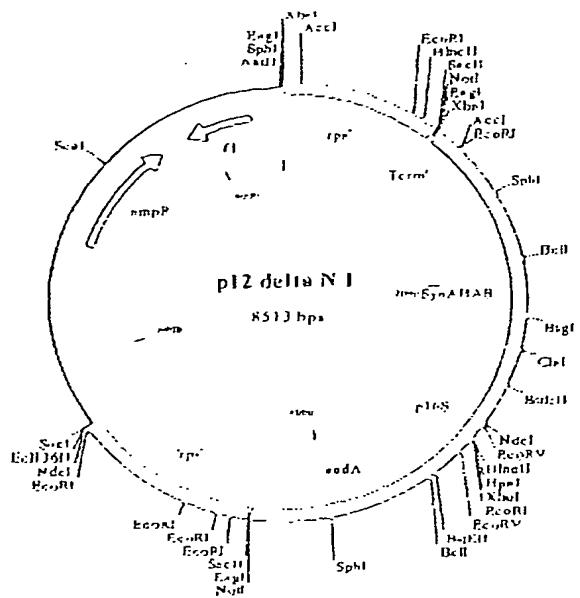


FIG. 10B

FIGURE 11



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Molecule Information

Page 1

Molecule Definition:

Molecule: p12 delta N I. 8513 bps DNA Circular
 File Name: P12deli.cm5, dated 25 Jun 1998

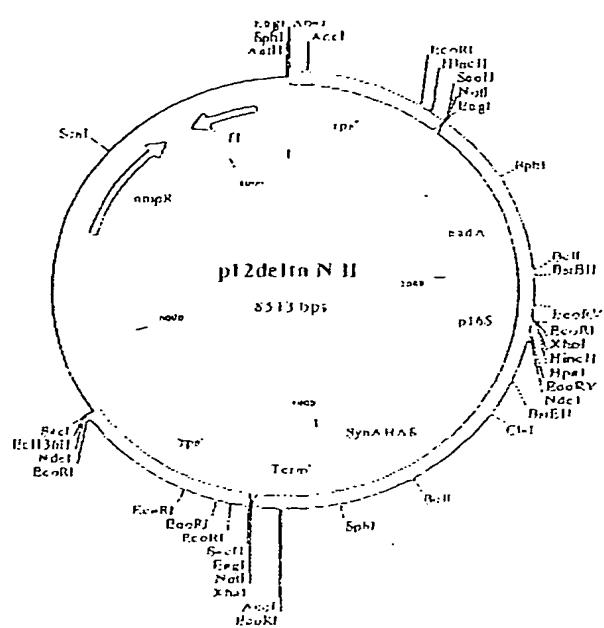
Description: AHAS/aadA Cassette in p14 Delta N - orientation I

Notes:

Molecule Features:

Type	Start	End	Name	Description
REGION	7	927	rps'	chloroplast target sequence
REGION	1115	962	C Term'	Terminator
REGION	2954	1115	C SynAHAS	Synechocystis AHAS
REGION	3069	2954	C p16S	Promoter
REGION	3076	4460	aadA	aadA Cassette
REGION	4481	5561	'rps'	chloroplast target sequence
GENE	6801	7661	ampR	Ampicillin Resistance Gene
GENE	8302	7847	C f1	f1 ori

FIGURE 12



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Page 3.

Molecule Information

Molecule Definition:

Molecule: pl2delta N II, 8513 bps DNA Circular
File Name: pl2delii.cm5, dated 25 Jun 1998

Description: AHAS/aadA Cassette in p14 delta N Orientation III

Notes:

Molecule Features:

Type	Start	End	Name	Description
REGION	7	927	rps'	chloroplast target sequence
REGION	2332	948	C aada	aada Cassette
REGION	2339	2454	p16S	Promoter
REGION	2454	4293	SynAHAS	Synechocystis AHAS
REGION	4293	4446	Term'	Terminator
REGION	4481	5561	'rps'	chloroplast target sequence
GENE	6801	7661	ampR	Ampicillin Resistance Gene
GENE	8302	7847	C f1	f1 ori

FIGURE 13

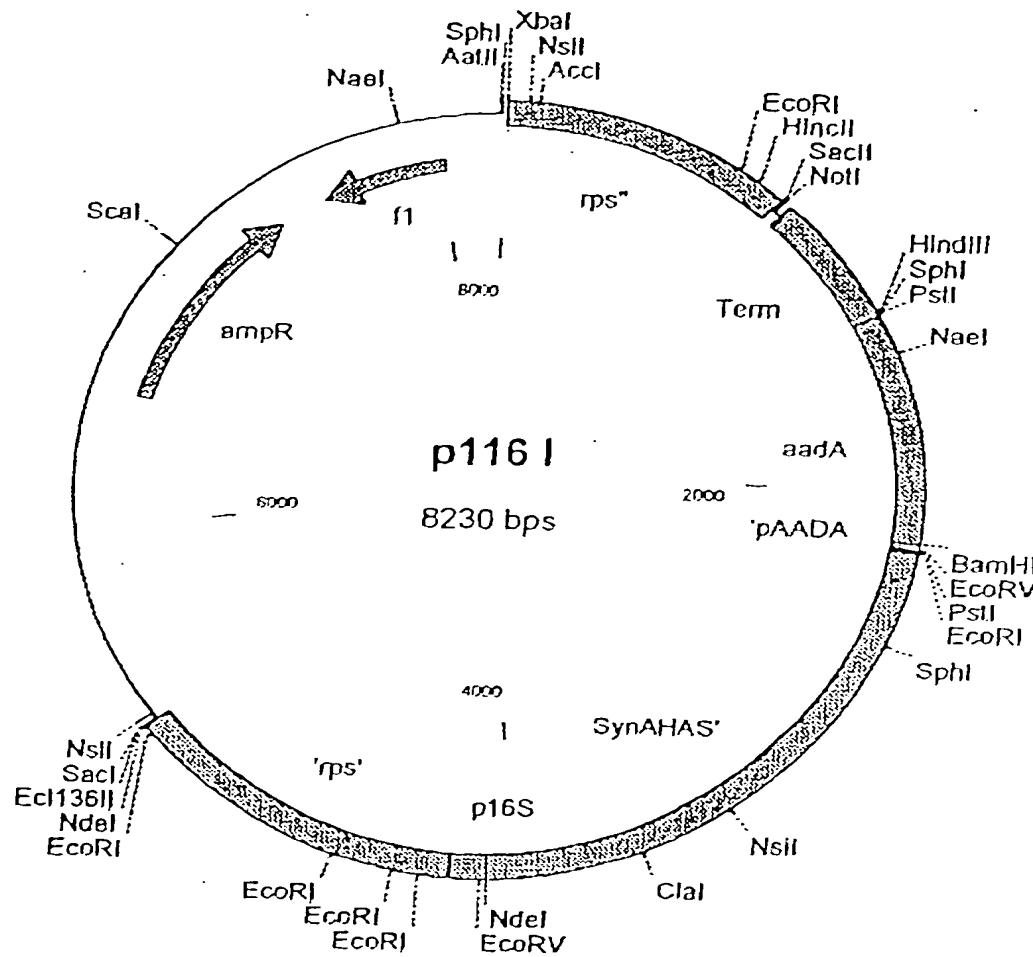


FIGURE 14

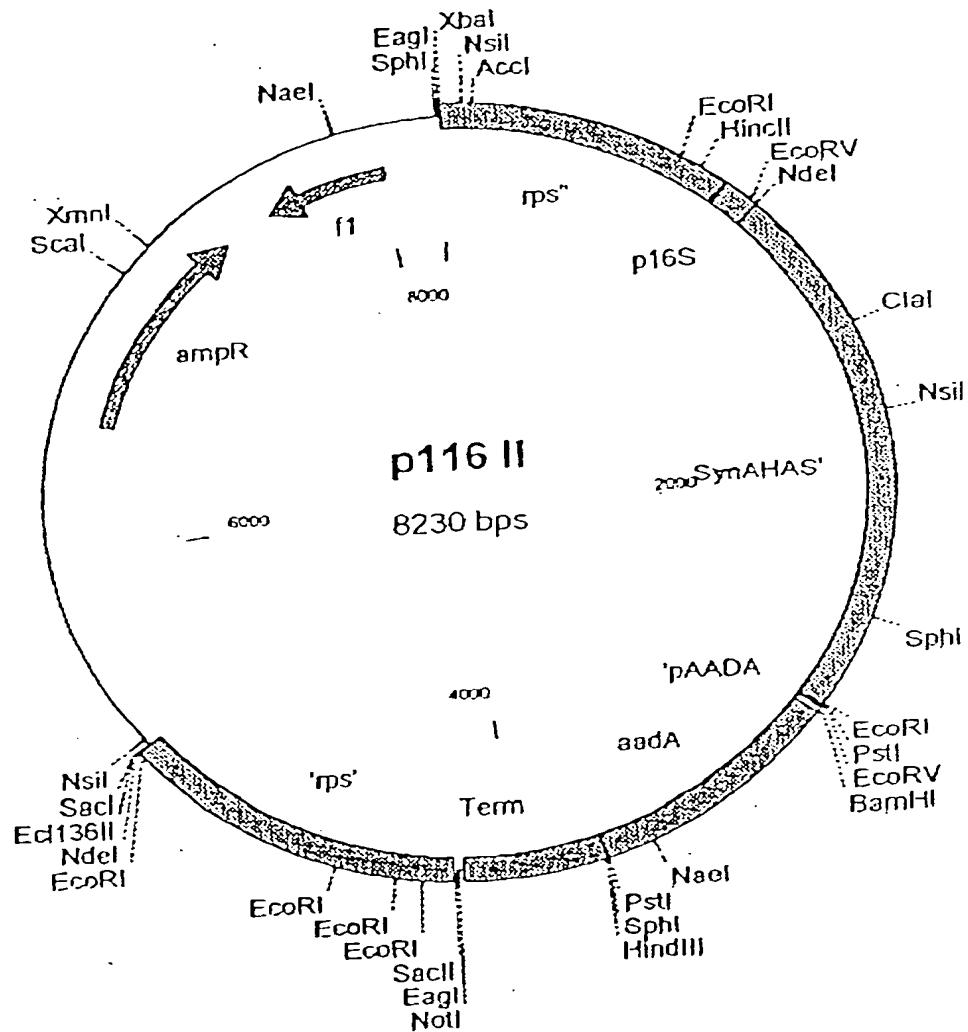


FIGURE 15

LIST OF CONSTRUCTS